

Amendment to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

Listing of Claims:

1. (currently amended) A keypad assembly for a communication device, comprising:
a main circuit board for light emitting diodes (LEDs);
a keypad board, wherein the keypad board is a printed circuit board (pcb); and
a sealing means;
a lightguide coupled to the keypad board via the sealing means, the light guide being
sandwiched between the main circuit board and keypad board, the lightguide having window
protrusions to accommodate the LEDs, the keypad board having openings within which the
window protrusions fit in order to provide backlighting and sealing to the communication device.

2. (currently amended) A keypad assembly, comprising:

a main circuit board;

light emitting diodes (LEDs) coupled to the main circuit board;

a lightguide coupled to the main circuit board, the lightguide having window protrusions formed therein for accommodating the LEDs, wherein the lightguide includes a track within which the main circuit board is retained and about which an o-ring is coupled;

a keypad board coupled to the lightguide, the keypad board having openings that align with the window protrusions of the lightguide; and

a keypad membrane coupled to the keypad board.

3. canceled

4. (currently amended) The keypad assembly of claim 3 2, wherein the lightguide is formed as a unitary molded piece.

5. (original) The keypad assembly of claim 4, wherein a substantially planar surface is formed when the keypad board openings are aligned with the window protrusions of the lightguide.

6. (original) The keypad assembly of claim 5, further comprising a back housing coupled to the o-ring such that the keypad board, lightguide, o-ring and back housing provide a sealed area for the main circuit board.

7. (original) The keypad assembly of claim 1, wherein the keypad board is coupled to the lightguide with a sealing member.

8. (original) The keypad assembly of claim 7, wherein the sealing member comprises an adhesive layer.

9. (original) The keypad assembly of claim 8, wherein the sealing member comprises a compressible material.

10. (original) The keypad assembly of claim 1, further comprising:
electronic components disposed on the main circuit board; and
recesses formed in the lightguide to accommodate the electronic components.

11. (original) The keypad assembly of claim 1, wherein the keypad member is translucent.

12. canceled

13. The keypad assembly of claim 1, wherein the main circuit board is a printed circuit board (pcb).

14. (original) A keypad assembly for a communication device, comprising:

a main circuit board having first and second surfaces;

electronic components disposed on at least one of the first and second surfaces of the main circuit board;

light emitting diodes (LEDs) disposed on the second surface of the main circuit board;

a connector coupled to the second surface of the main circuit board;

a lightguide coupled to the main circuit board, the lightguide having window protrusions formed therein for accommodating the LEDs and recesses formed therein for accommodating any electronic components located on the second surface of the main circuit board, the lightguide further including an aperture for accommodating the connector; and

a keypad board coupled to the lightguide through an adhesive layer, the keypad board having openings that align with the window protrusions of the lightguide to form a substantially planar surface, the keypad board mating with the connector; and

a keypad membrane coupled to the keypad board.

15. (original) The keypad assembly of claim 14, wherein the lightguide includes a track within which the main circuit board is retained and about which an o-ring is coupled.

16. (original) The keypad assembly of claim 15, wherein the lightguide is formed as a unitary molded piece.

17. (original) The keypad assembly of claim 16, further comprising a front and back housing of the communication device for retaining the keypad assembly.

18. (original) The keypad assembly of claim 17, wherein the keypad board, adhesive layer, lightguide, o-ring provide and back housing provide a sealed area for the main circuit board.

19. (original) The keypad assembly of claim 14, wherein the LEDs provide backlighting to the keypad.

20. (original) The keypad assembly of claim 14, wherein the keypad member is translucent.

21. (original) The keypad assembly of claim 14, wherein the keypad board does not require any soldering process.

22. (New) A keypad assembly, comprising:

a main circuit board;

light emitting diodes (LEDs) coupled to the main circuit board;

a lightguide coupled to the main circuit board, the lightguide having window protrusions extending therefrom for accommodating the LEDs;

a keypad board coupled to the lightguide, the keypad board having openings aligning with the window protrusions to form a substantially planar surface; and

a keypad membrane coupled to the keypad board.

23. (New) The keypad assembly of claim 22, wherein the substantially planar surface formed of the keypad board and lightguide facilitate both backlighting of the keypad membrane and sealing of the main circuit board.

24. (New) The keypad assembly of claim 23, wherein the window protrusions have a thickness substantially the same as the keypad board.